







Domestic, Absentee, and Foreign Ownership of Kansas Agricultural Land

Robin Reid

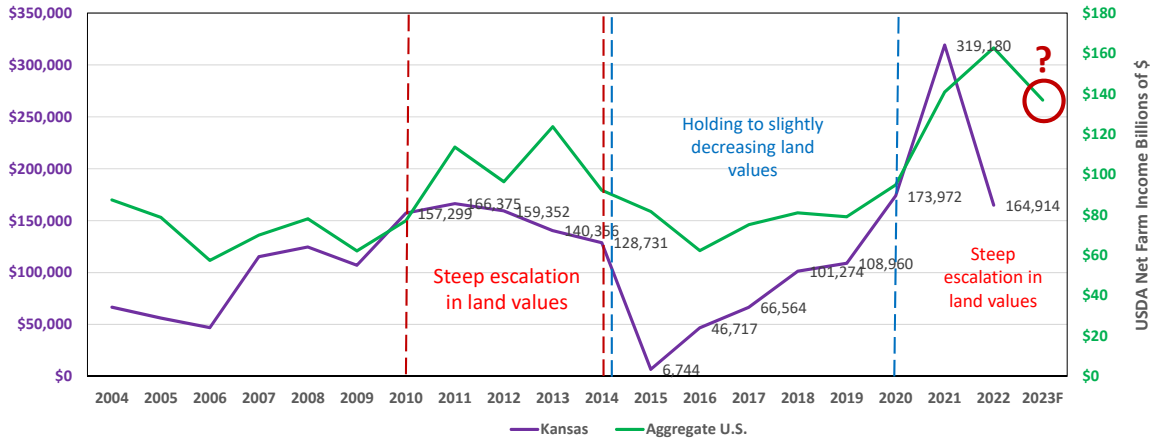
Extension Farm Economist

Kansas State University Ag. Economics

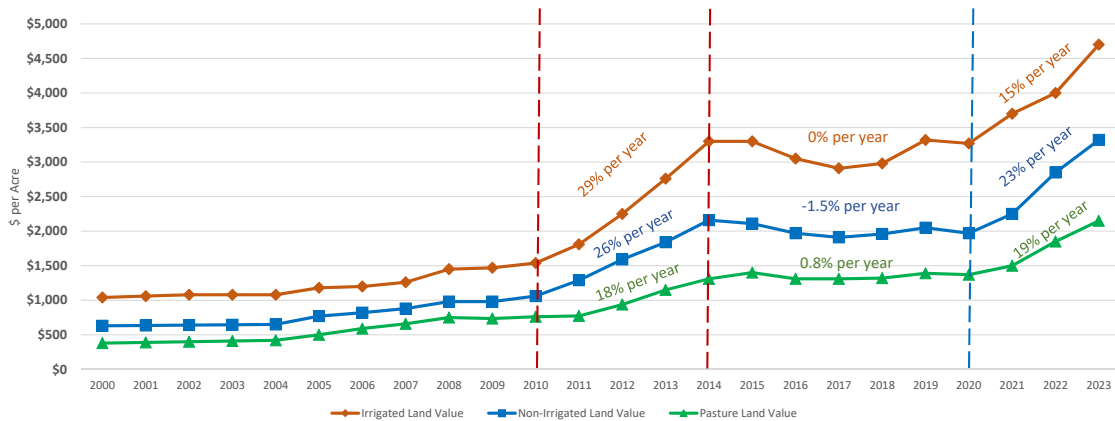
What is going on in the Ag. Land market?

- Farm Income remains historically strong 
 - Although the future profitability is less certain
- Interest Rates Increasing 
- Inflation 
- Non-Ag. investment 

Net Farm Income – Kansas Farm Management and Aggregate U.S.

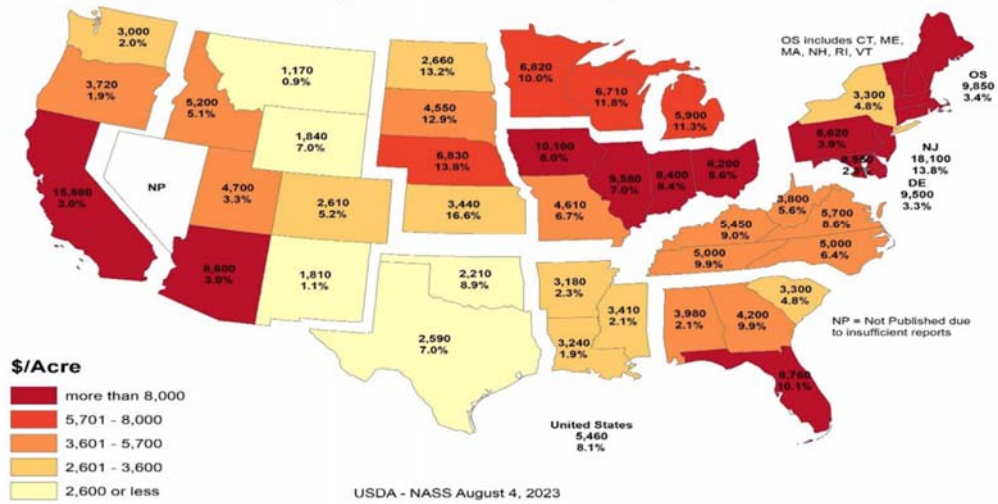


Kansas Land Values



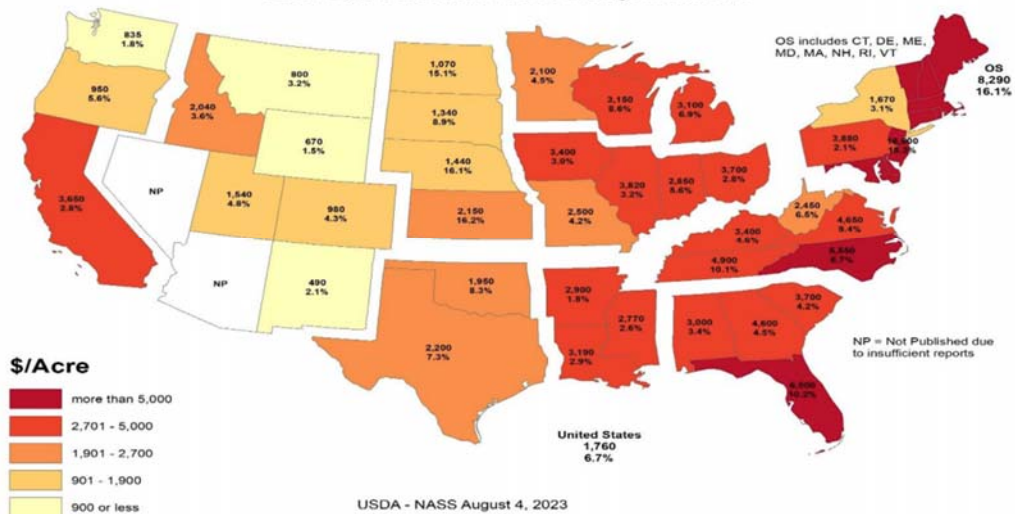
2023 Cropland Value by State

Dollars per Acre and Percent Change from 2022

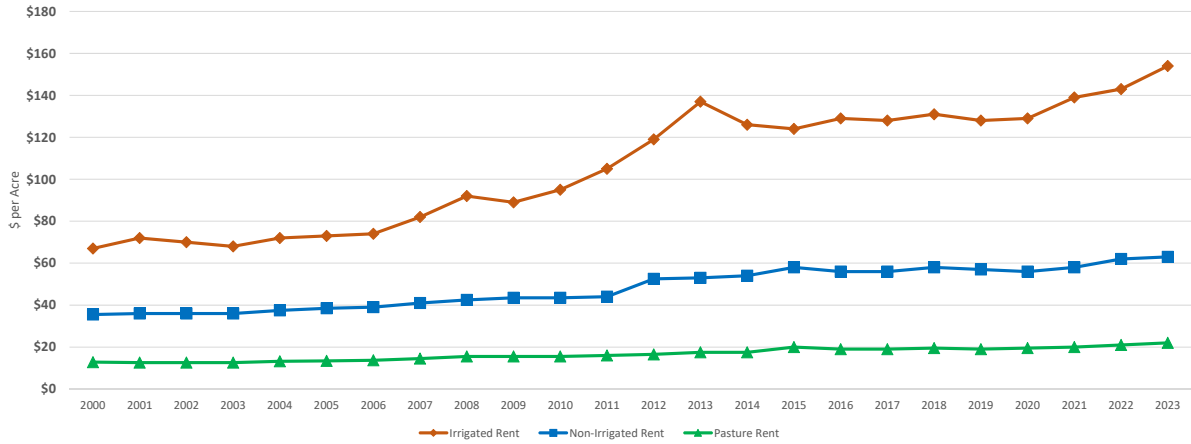


2023 Pasture Value by State

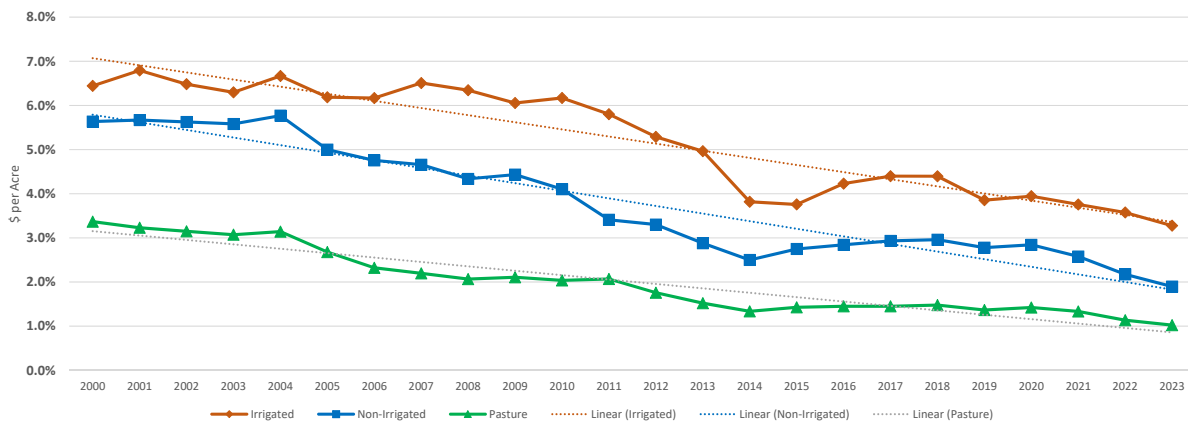
Dollars per Acre and Percent Change from 2022



Kansas Cash Rents



Kansas Rent-to-Value Ratio



Who owns Kansas Farmland?

KS Landowner database (2015)

- Only ag. parcels over 40 acres
 - Represents 95% of all ag. land acres in Kansas (47 mil. of 49 mil. Acres)
- Comparing county that parcel is located in to city, state, zip code of landowner

Results (2015)

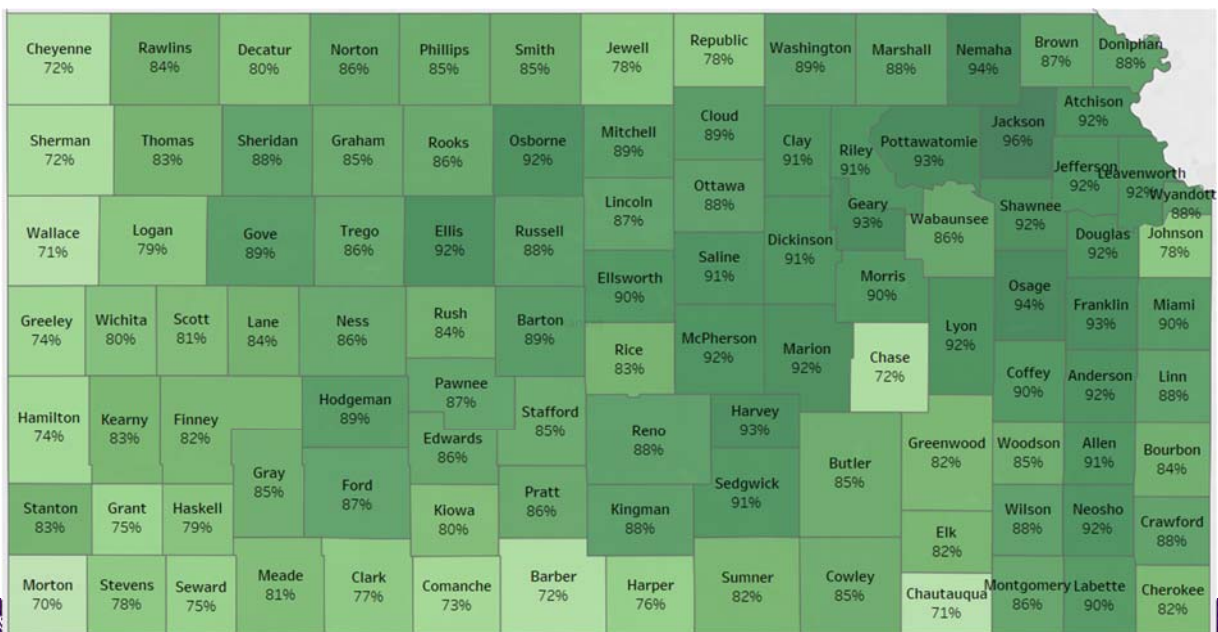
Landowner Live in KS?	Total Ag. Acres	% Total Ag. Acres
Yes	39,716,276	84.5%
No	7,271,222	15.5%

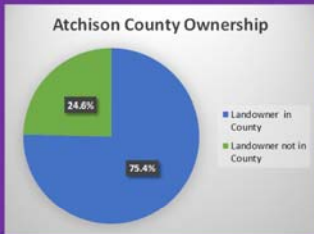
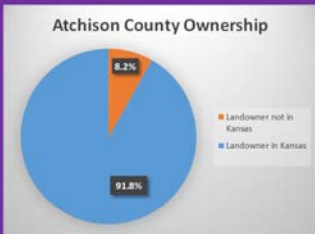
Landowner Live in the County?	Total Ag. Acres	% Total Ag. Acres
Yes	25,594,538	54.5%
No	21,392,958	45.5%

Results (2015)-Landowner State

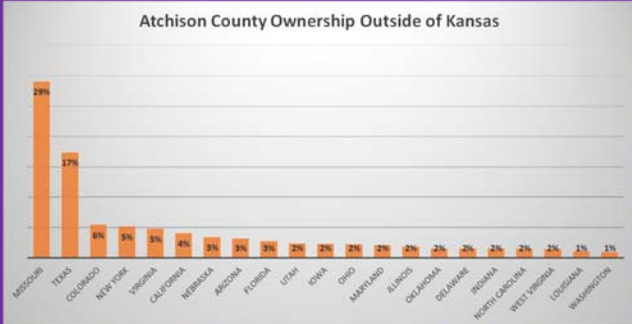
Landowner State	Ag. Acres	% of Total Ag. Acres
Kansas	39,716,276	84.5%
Texas	1,210,813	2.6%
Colorado	986,838	2.1%
Oklahoma	882,882	1.9%
Nebraska	675,969	1.4%
Missouri	670,237	1.4%
California	448,230	1.0%
Arizona	241,162	0.5%
Illinois	167,452	0.4%
Florida	154,402	0.3%
Washington	127,305	0.3%
New Mexico	119,989	0.3%

Percentage of Landowners that Live in KS

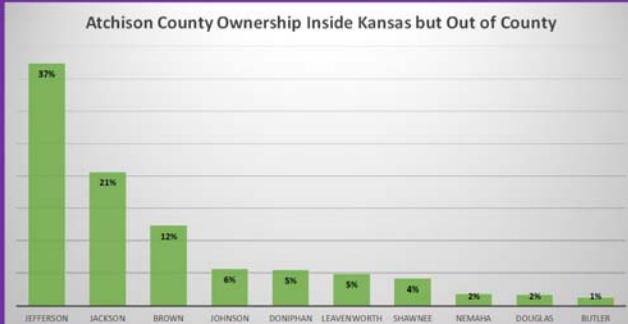




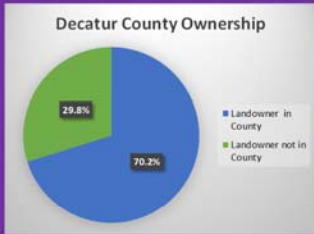
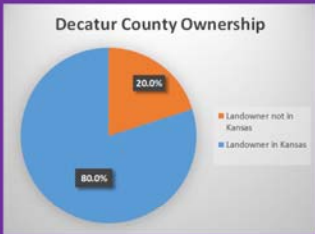
For the percentage of agricultural land in this county that is owned by landowners living inside the state of Kansas, this shows the percentage of those acres that are owned by landowners living within the county.



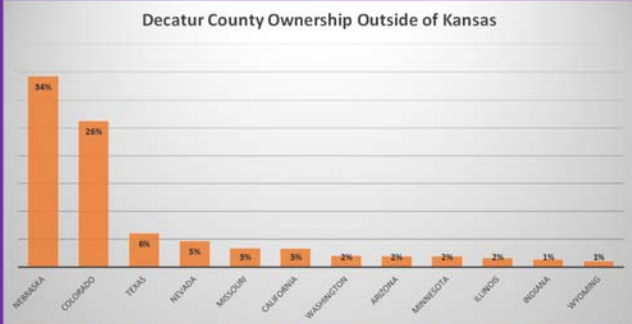
For the percentage of Kansas agricultural land in this county that is owned outside the state, this shows the percentage of those acres that are owned by landowners in each state.



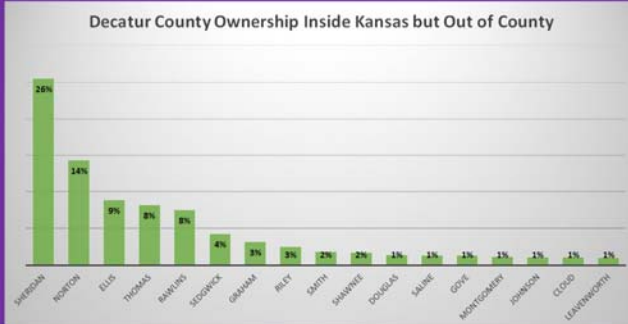
For the percentage of Kansas ag. land in this county that is owned inside Kansas but outside this county, this shows the percentage of those acres that are owned by landowners in each county.



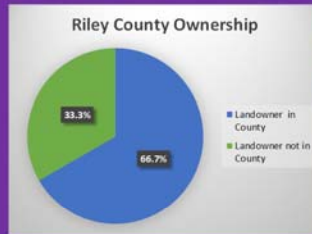
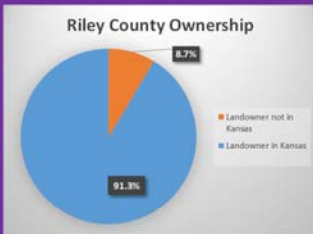
For the percentage of agricultural land in this county that is owned by landowners living inside the state of Kansas, this shows the percentage of those acres that are owned by landowners living within the county.



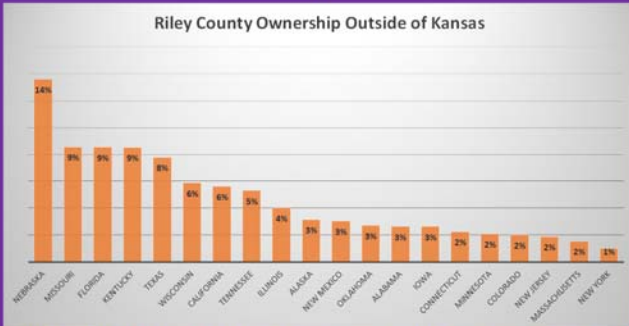
For the percentage of Kansas agricultural land in this county that is owned outside the state, this shows the percentage of those acres that are owned by landowners in each state.



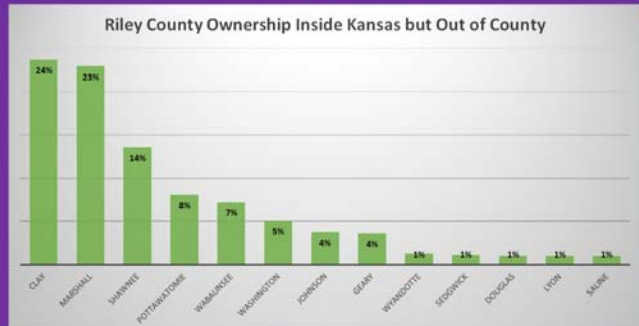
For the percentage of Kansas ag. land in this county that is owned inside Kansas but outside this county, this shows the percentage of those acres that are owned by landowners in each county.



For the percentage of agricultural land in this county that is owned by landowners living inside the state of Kansas, this shows the percentage of those acres that are owned by landowners living within the county.



For the percentage of Kansas agricultural land in this county that is owned outside the state, this shows the percentage of those acres that are owned by landowners in each state.



For the percentage of Kansas ag. land in this county that is owned inside Kansas but outside this county, this shows the percentage of those acres that are owned by landowners in each county.

How has land ownership changed since 2015?

- Same data set from 2022 was used, was not a complete match to the 2015 data (95% of the parcels matched)
 - Working on errors

How has land ownership changed since 2015?

- Of the 44 million acres that could be matched, 26% had changed owner’s zip code in 7 years
- What does a changed address represent?
 - Any land that was sold to someone with a different zip code
 - Any inherited land that changed where the tax statement went
 - Landowner moved and changed their mailing address
 - Started using a professional farm manager and changed where tax statement went

How has land ownership changed since 2015?

- 11,264,284 acres have “changed”
 - Of those:
 - In 2015, 72% were owned by people living in Kansas (28% outside of Kansas)
 - In 2022, 69% were owned by people living in Kansas (31% outside of Kansas)
- } Small shift to more acres owned outside of Kansas

Number of Acres	Percentage of Total that have Changed	
6,320,379	56.1%	Were in KS, stayed in KS
1,698,706	15.1%	Were not in KS, stayed not in KS
1,447,728	12.9%	Were not in KS, moved to KS
1,797,472	16.0%	Were in KS, moved out of state

What type of ground has “changed” to more out of state ownership?

	Total Acres	Non-Irrigated Cropland	Irrigated Cropland	Grass Acres
Landowner is KS 2022	69.0%	34.2%	4.1%	30.6%
Landowner is KS 2015	72.1%	34.9%	4.2%	32.9%
Change	3.1%	0.7%	0.2%	2.3%

How has land ownership changed since 2015?

State	Acres in 2015	% in 2015	Acres in 2022	% in 2022	Difference	% Difference
Kansas	8,117,851	72.1%	7,768,106	69.0%	-349,745	-3.1%
Texas	542,106	4.8%	664,570	5.9%	122,464	1.1%
Colorado	391,987	3.5%	485,780	4.3%	93,794	0.8%
Oklahoma	353,918	3.1%	361,790	3.2%	7,872	0.1%
Missouri	323,822	2.9%	281,919	2.5%	-41,904	-0.4%
Nebraska	215,091	1.9%	264,926	2.4%	49,836	0.4%
California	208,485	1.9%	158,341	1.4%	-50,144	-0.4%
Arizona	111,530	1.0%	140,614	1.2%	29,083	0.3%
Illinois	83,724	0.7%	43,385	0.4%	-40,339	-0.4%
Florida	80,595	0.7%	116,380	1.0%	35,785	0.3%

Other notable increases:

Utah 41,363 acres Idaho 32,373 acres Arkansas 27,248 Georgia 25,900

Other notable decreases: Washington -22,704 New Mexico -21,278



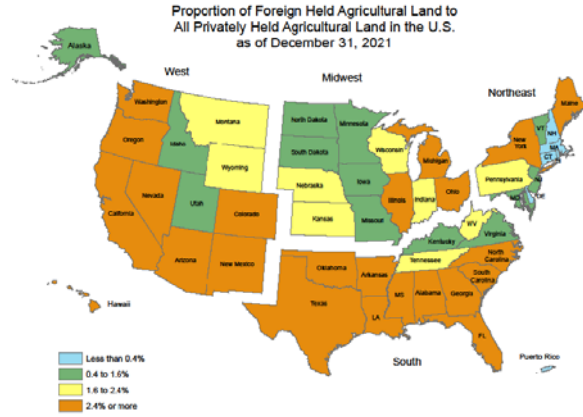
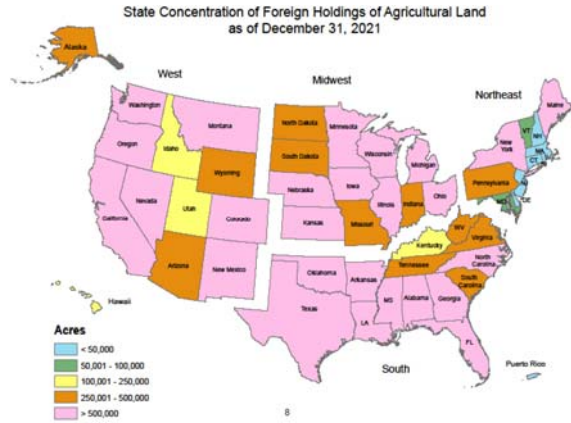
Who owns Kansas Farmland?

Part 2: Foreign Holdings

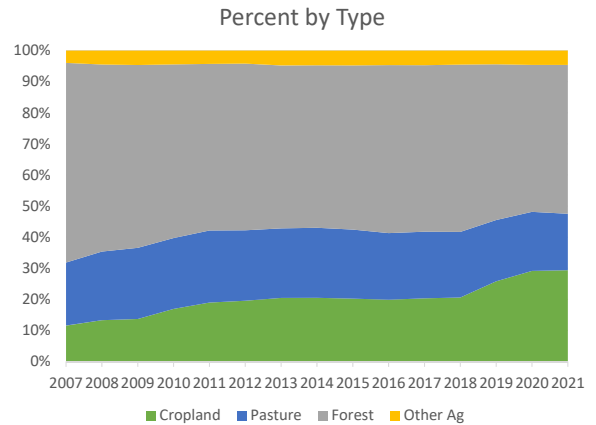
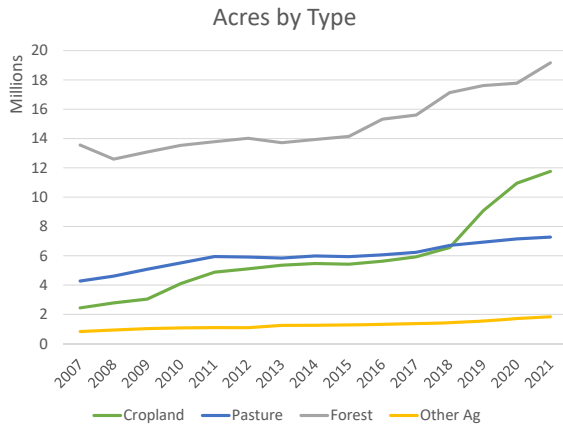
National Summary of Foreign-Holdings (2021)

- Agricultural Foreign Investment Disclosure Act of 1978 (AFIDA)
- Foreign investors held approximately 40 million acres of U.S. Ag. Land
 - This represents 3.1% of all privately owned land Ag. land in the U.S.
- Increase of 2.4 million acres from the 2020 report
 - Has been increasing nearly 2.2 million acres annually since 2015
 - From 2009 to 2015, yearly increase averaged 0.8 million acres

Foreign Land Holdings by State



Type of Land Foreign Held



Foreign Held U.S Acres by Country (2021)

Country	2010 Total Acres	2013 Total Acres	2017 Total Acres	2020 Total Acres	2021 Total Acres
Canada	7,205,840	6,766,393	7,467,903	12,361,087	12,845,209
Netherlands	4,839,943	4,891,697	4,941,181	4,944,700	4,875,034
Italy	914,967	1,330,205	1,908,601	2,702,871	2,703,340
United Kingdom	1,474,630	1,655,849	1,706,627	2,329,952	2,537,898
Germany	1,642,265	1,866,154	1,902,340	2,063,406	2,269,292
Portugal	858,358	1,399,080	1,374,837	1,469,895	1,482,785
France	777,780	1,015,441	1,090,732	1,239,739	1,315,748
Denmark	1,046,409	731,965	717,993	805,154	856,474
Luxembourg	135,184	193,835	643,244	788,881	802,249
Ireland	729,520	726,019	758,428	759,568	759,732
Mexico	661,509	726,019	676,645	693,415	693,971
Switzerland	648,066	663,418	663,641	682,166	690,069
Cayman Islands	65,595	657,219	606,232	655,456	672,476
Japan	632,506	233,485	633,663	635,266	636,258
Virgin Islands (British)	344,925	633,260	363,286	370,320	370,630
Belgium	159,890	355,472	244,075	355,996	356,636
Sweden	85,678	238,802	248,583	354,093	688,801
China	69,120	154,586	246,966	352,140	383,935

Kansas

- Privately held Ag. Land totals 49,188,971 acres
- Of those, 1,187,690 acres are Foreign “held” (2.4%)

Foreign Holdings of Kansas Agricultural Land

<https://www.agmanager.info/foreign-holdings-kansas-farm-land>

- Of the Foreign “Holdings”:
 - 1,115,677 acres are Wind Energy company leases
 - 94% of reported foreign held acres
 - 4,297 acres are Solar Energy company leases
 - 67,717 acres remaining are primarily ag. use (cropland & pasture)

Wind Energy Leases in Kansas reported under AFIDA

Wind Company Listed Country	Number of Acres
ITALY	386,852
CANADA	330,844
FRANCE	170,730
PORTUGAL	118,130
DENMARK	66,115
SPAIN	20,565
GERMANY	13,999
IRELAND	8,442
Grand Total	1,115,677



Solar Energy Leases in Kansas reported under AFIDA

Country	Number of Acres
AUSTRALIA	113
CANADA	4,184
Grand Total	4,297

County	AUSTRALIA	CANADA
Barber		1,457
Sedgwick		1,371
Sumner		1,356
Wilson	113	
Grand Total	113	4,184

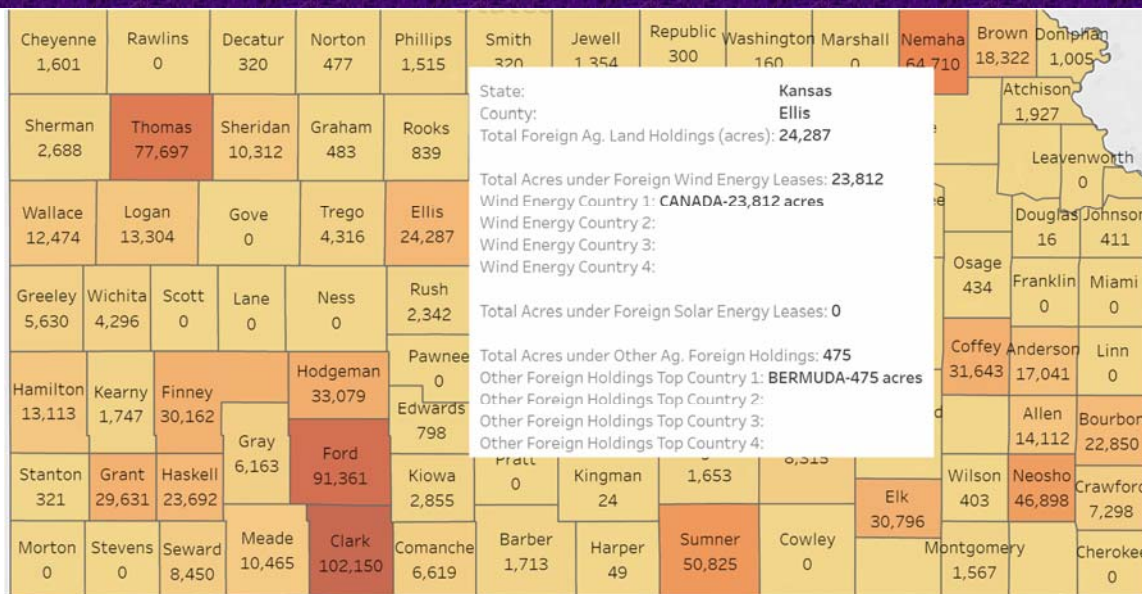
Other Holdings of Kansas Ag. Land

• 67,716 total acres

Type of Interest	Number of Acres
Fee Interest (Whole)	54,407
Fee Interest (Partial)	4,790
Life Estate	223
Trust Beneficiary	314
Purchase Contract	6,625
Other (including Long-Term Leases)	1,357

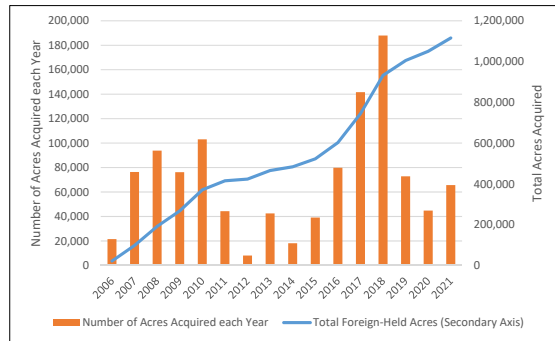
Country	Number of Acres in Kansas
GERMANY	14,456
NETHERLANDS	11,820
CANADA	7,406
KUWAIT	4,962
SAUDI ARABIA	4,339
IRELAND	4,322
MEXICO	4,233
SWITZERLAND	3,299
ITALY	1,881
AUSTRALIA	1,758
UNITED KINGDOM	1,562
AUSTRIA	1,236
FRANCE	1,164
PORTUGAL	972
NEW ZEALAND	483
BERMUDA	477
DENMARK	450
HONG KONG	411
JAPAN	301
SWEDEN	300
ARGENTINA	160
UNITED ARAB EMIRATES	150
BELGIUM	60
SPAIN	53
COLOMBIA	40
CHINA	1
UNKNOWN	1,420

Number of Foreign-Held Acres by County (2021)

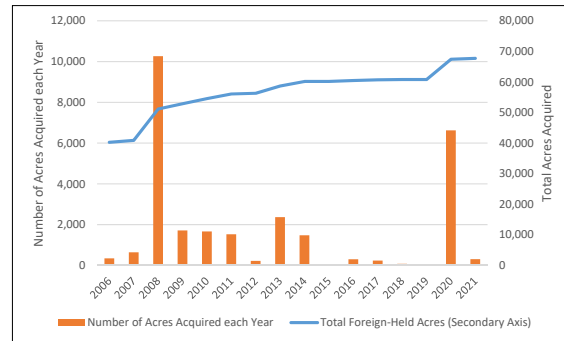


Growth in Foreign Ag. Land Holdings

Growth in Foreign Wind Energy Leased Ag. Acres in Kansas



Growth in Non-Energy related Foreign-held Ag. Acres in Kansas



Why is this potentially an issue?

- Concerns over other countries influencing/controlling U.S. food supply
 - China, Russia, Iraq, etc.
- Driving up land prices (pricing U.S. farmers out?)
- No ties to local communities or to support local businesses

What are the laws?

- Currently no federal laws, just reporting requirements
- Kansas State Legislature was considering restrictions, but nothing has been passed at this time

Roger McEowen's article:

<https://www.agmanager.info/ag-law-and-human-resources/ag-law-issues/foreign-ownership-agricultural-land>

Questions?

Robin Reid

robinreid@ksu.edu

785-532-0964